

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

Form ACO-1  
September 1999  
Form Must Be Typed

WELL COMPLETION FORM  
WELL HISTORY - DESCRIPTION OF WELL & LEASE

ORIGINAL

Operator: License # 33074  
 Name: Dart Cherokee Basin Operating Co., LLC  
 Address: P O Box 177  
 City/State/Zip: Mason MI 48854-0177  
 Purchaser: Oneok  
 Operator Contact Person: Beth Oswald  
 Phone: (517) 244-8716  
 Contractor: Name: McPherson  
 License: 5675  
 Wellsite Geologist: Bill Barks  
 Designate Type of Completion:  
 New Well  Re-Entry  Workover  
 Oil  SWD  SLOW  Temp. Abd.  
 Gas  ENHR  SIGW  
 Dry  Other (Core, WSW, Expl., Cathodic, etc)  
 If Workover/Re-entry: Old Well Info as follows:  
 Operator: \_\_\_\_\_  
 Well Name: \_\_\_\_\_  
 Original Comp. Date: \_\_\_\_\_ Original Total Depth: \_\_\_\_\_  
 Deepening  Re-perf.  Conv. to Enhr./SWD  
 Plug Back  Plug Back Total Depth  
 Commingled  Docket No. \_\_\_\_\_  
 Dual Completion  Docket No. \_\_\_\_\_  
 Other (SWD or Enhr.?)  Docket No. \_\_\_\_\_  

<u>7-8-05</u>	<u>7-12-05</u>	<u>7-28-05</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 125-30789-00-00  
 County: Montgomery  
SW NW NE Sec. 15 Twp. 31 S. R. 14  East  West  
4550' FSL \_\_\_\_\_ feet from S / N (circle one) Line of Section  
2150' FEL \_\_\_\_\_ feet from E / W (circle one) Line of Section  
 Footages Calculated from Nearest Outside Section Corner:  
 (circle one) NE SE NW SW  
 Lease Name: M&J Huser Well #: A3-15  
 Field Name: Cherokee Basin Coal Gas Area  
 Producing Formation: Penn Coals  
 Elevation: Ground: 880' Kelly Bushing: \_\_\_\_\_  
 Total Depth: 1566' Plug Back Total Depth: 1554'  
 Amount of Surface Pipe Set and Cemented at 128 Feet  
 Multiple Stage Cementing Collar Used?  Yes  No  
 If yes, show depth set \_\_\_\_\_ Feet  
 If Alternate II completion, cement circulated from \_\_\_\_\_  
 feet depth to \_\_\_\_\_ w/ \_\_\_\_\_ sx cmt.

Drilling Fluid Management Plan AII II NCR  
 (Data must be collected from the Reserve Pit) 9-5-08  
 Chloride content NA ppm Fluid volume 520 bbls  
 Dewatering method used empty w/ vac trk and air dry  
 Location of fluid disposal if hauled offsite:  
 Operator Name: Dart Cherokee Basin Operating Co LLC  
 Lease Name: Frey B4-12 SWD License No.: 33074  
 Quarter NE Sec. 12 Twp. 30 S. R. 14  East  West  
 County: Wilson Docket No.: D-28438

**INSTRUCTIONS:** An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature: Beth Oswald  
 Title: Admin & Engr Asst Date: 12-1-05  
 Subscribed and sworn to before me this 1st day of December,  
 2005  
 Notary Public: Karen L. Welton  
 Date Commission Expires: \_\_\_\_\_

**KAREN L. WELTON**  
 Notary Public - Michigan  
 Ingham County  
 My Commission Expires Mar 3, 2007  
 Acting in the County of Ingham

**KCC Office Use ONLY**

NO Letter of Confidentiality Attached  
 If Denied, Yes  Date: \_\_\_\_\_  
 Wireline Log Received  
 Geologist Report Received  
 UIC Distribution

Operator Name: Dart Cherokee Basin Operating Co., LLC Lease Name: M&J Huser Well #: A3-15  
 Sec. 15 Twp. 31 S. R. 14  East  West County: Montgomery

**INSTRUCTIONS:** Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed. Attach copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <i>(Attach Additional Sheets)</i>  Samples Sent to Geological Survey <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No  Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Submit Copy)</i>  List All E. Logs Run:  High Resolution Compensated Density Neutron & Dual Induction	<table style="width:100%; border-collapse: collapse;"> <tr> <td style="width:33%;">Log</td> <td style="width:33%;">Formation (Top), Depth and Datum</td> <td style="width:33%; text-align: right;"><input checked="" type="checkbox"/> Sample</td> </tr> <tr> <td>Name</td> <td>Top</td> <td>Datum</td> </tr> <tr> <td colspan="3" style="text-align: center;">See Attached</td> </tr> </table> <div style="text-align: center; margin-top: 20px;"> <p><b>RECEIVED</b>  <b>DEC 05 2005</b>  <b>KCC WICHITA</b></p> </div>	Log	Formation (Top), Depth and Datum	<input checked="" type="checkbox"/> Sample	Name	Top	Datum	See Attached		
Log	Formation (Top), Depth and Datum	<input checked="" type="checkbox"/> Sample								
Name	Top	Datum								
See Attached										

CASING RECORD							
				New	Used		
Report all strings set-conductor, surface, intermediate, production, etc.							
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs./ Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Surf	11"	8 5/8"	24#	128'	Class A	60	
Prod	6 3/4"	4 1/2"	10.5#	1562'	Thick Set	160	See Attached

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate <input type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type		Acid, Fracture, Shot, Cement Squeeze Record	
	Specify Footage of Each Interval Perforated		(Amount and Kind of Material Used)	
4	1363.5'-1365.5'	300 gal 15% HCl, 3055# sd, 275 BBL fl		
4	1204'-1205'	300 gal 15% HCl, 1695# sd, 205 BBL FI		
4	1150.5'-1152'	300 gal 15% HCl, 2315# sd, 225 BBL fl		
4	1085'-1088'	300 gal 15% HCl, 3955# sd, 500 BBL fl		
4	1043'-1046'	300 gal 15% HCl, 6045# sd, 375 BBL fl		

TUBING RECORD	Size	Set At	Packer At	Liner Run
	2 3/8"	1536'	NA	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>

Date of First, Resumed Production, SWD or Enhr.	Producing Method			
8-24-05	Flowing <input type="checkbox"/>	Pumping <input checked="" type="checkbox"/>	Gas Lift <input type="checkbox"/>	Other (Explain) <input type="checkbox"/>

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	NA	0	76	NA	NA

Disposition of Gas:  Vented  Sold  Used on Lease  Open Hole  Perf.  Dually Comp.  Commingled \_\_\_\_\_  
*(If vented, Sumit ACO-18.)*  Other (Specify) \_\_\_\_\_

**McPherson Drilling LLC Drillers Log**

<b>Rig Number:</b> 1	<b>S. 15</b>	<b>T. 31</b>	<b>R. 14 E</b>
<b>API No.</b> 15- 125-30789	<b>County:</b> Montgomery		
<b>Elev.</b> 880	<b>Location:</b>		

<b>Operator:</b> Dart Cherokee Basin Operating Co. LLC			
<b>Address:</b> 3541 CR 5400 Independence, KS 67301			
<b>Well No:</b> A3-15	<b>Lease Name:</b> M & J Huser		
<b>Footage Location:</b>	4550 ft. from the South	Line	
	2150 ft. from the East	Line	
<b>Drilling Contractor:</b> McPherson Drilling LLC			
<b>Spud date:</b> 7/7/2005	<b>Geologist:</b>		
<b>Date Completed:</b> 7/12/2005	<b>Total Depth:</b> 1566		

<b>Gas Tests:</b>
<b>Comments:</b>
start injecting water @ 602

<b>Casing Record</b>			<b>Rig Time:</b>
	<b>Surface</b>	<b>Production</b>	
<b>Size Hole:</b>	11"	6 3/4"	1 day booster
<b>Size Casing:</b>	8 5/8"		
<b>Weight:</b>	20#		Driller - Andy Coats
<b>Setting Depth:</b>	127	Dart	
<b>Type Cement:</b>	Portland	Cement comp	
<b>Sacks:</b>			

**Well Log**

<b>Formation</b>	<b>Top</b>	<b>Btm.</b>	<b>Formation</b>	<b>Top</b>	<b>Btm.</b>	<b>Formation</b>	<b>Top</b>	<b>Btm.</b>
soil	0	9	Oswego	996	1020	<b>RECEIVED</b> <b>DEC 05 2005</b> <b>KCC WICHITA</b>		
sand	9	16	summitt	1020	1029			
lime	16	96	oswego	1029	1039			
shale	96	406	mulky	1039	1045			
sand shale	406	462	Oswego	1045	1051			
lime	462	531	shale	1051	1091			
black shale	531	538	coal	1091	1093			
shale	538	561	shale	1093	1153			
sand	561	582	coal	1153	1155			
shale	582	591	shale	1155	1361			
lime	591	627	coal	1361	1363			
shale	627	637	sand shale	1363	1409			
lime	637	668	Mississippi	1409	1566 TD			
black shale	668	730						
lime	730	745						
sand	745	769						
lime	769	792						
sand	792	804						
shale	804	839						
sand	839	857						
shale	857	904						
coal	904	906						
Pink lime	906	940						
shale	940	996						

TREATMENT REPORT & FIELD TICKET  
 CEMENT

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
7-8-05	2368	M & J Huser A3-15	15	315	14E	MIG
CUSTOMER			TRUCK #	DRIVER	TRUCK #	DRIVER
MAILING ADDRESS			445	RICK		
CITY			441	CALIN		
STATE			437	LARRY		
ZIP CODE						

JOB TYPE SURFACE HOLE SIZE 11" HOLE DEPTH 131' CASING SIZE & WEIGHT 8 5/8 23 #  
 Casing Depth 137' DRILL PIPE \_\_\_\_\_ TUBING \_\_\_\_\_ OTHER \_\_\_\_\_  
 Slurry Weight 14.8 # Slurry Vol 14.5 bbl WATER gal/sk 6.5 CEMENT LEFT in CASING 15'  
 Displacement 7 BBL Displacement PSI 100 MIX PSI \_\_\_\_\_ RATE \_\_\_\_\_

REMARKS: Safety Meeting: Rig up to 8 5/8 casing. BREAK Circulation w/ 15 BBL Fresh water. Mixed 60 SKS Regular Cement w/ 3% CaCl2, 2% Gel, 1/2 # Floccle per/sk @ 14.8 # per/gal, yield 1.35. Displace w/ 7 BBL fresh water. Shut casing in. Good Cement Returns to SURFACE. Job Complete. Rig down.

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
54015	1	PUMP CHARGE	590.00	590.00
5406	0	MILEAGE 2 <sup>nd</sup> well of 2	0	0
1104	60 SKS	Regular CLASS "A" Cement	9.75	585.00
1102	170 #	CaCl2 3%	.61 #	103.70
1118 A	2 SK	Gel 2%	6.63	13.26
1107	1 SK	Floccle 1/2 # per/sk	42.75	42.75
5407	2.82 TONS	Ton Mileage BULK TRUCK	MIC	240.00
5502 C	2 Hrs	80 BBL VAC TRUCK	82.00	164.00
RECEIVED DEC 05 2005 KCC WICHITA				
			Sub total	1738.71
Thank You			SALES TAX 5.3%	39.48
			ESTIMATED TOTAL	1778.19

AUTHORIZATION [Signature] TITLE #198285 DATE \_\_\_\_\_

CONSOLIDATED OIL WELL SERVICES, INC.  
 211-W. 14TH STREET, CHANUTE, KS 66720  
 620-431-9210 OR 800-467-8676

TICKET NUMBER 5521  
 LOCATION EUREKA  
 FOREMAN KEVIN MCCOY

TREATMENT REPORT & FIELD TICKET  
 CEMENT

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
7-13-05	2368	M & J Huser A3-15				MG
CUSTOMER DART Cherokee BASIN			Gus Jones			
MAILING ADDRESS 3541 Co. Rd. 5400						
CITY Independence	STATE KS	ZIP CODE 67301				
TRUCK #						
			445	RICK		
			439	JUSTIN		
			436	JASON		

JOB TYPE LONGSTRING HOLE SIZE 6 3/4 HOLE DEPTH 1566' CASING SIZE & WEIGHT 4 1/2 10.5# New  
 CASING DEPTH 1561' DRILL PIPE \_\_\_\_\_ TUBING \_\_\_\_\_ OTHER \_\_\_\_\_  
 SLURRY WEIGHT 13.2 # SLURRY VOL 49 BBL WATER gal/sk 8.0 CEMENT LEFT in CASING 0'  
 DISPLACEMENT 24.8 BBL DISPLACEMENT PSI 700 MAX PSI 1200 Bump Plug RATE \_\_\_\_\_

REMARKS: Safety Meeting: Rig up to 4 1/2 casing. BREAK circulation w/ 40 BBL Fresh water. Pump 4 sks Gel Flush w/ Hulls, 10 BBL former, 10 BBL Fresh water spacer. Mixed 160 sks Thick Set Cement w/ 8# Kol-Seal per/sk @ 13.2# per/gal, yield 1.73. wash out Pump & Lines. Shut down. Release Plug. Displace w/ 24.8 BBL Fresh water. FINAL Pumping Pressure 700 psi. Bump Plug to 1200 psi. wait 2 minutes. Release Pressure. Float Held. Shut casing in @ 0 psi. Good Cement Returns to surface = 8 BBL slurry. Job Complete. Rig down.

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE	765.00	765.00
5406	36	MILEAGE	2.50	90.00
1126 A	160 SKS	Thick Set Cement	13.00	2080.00
1110 A	25 SKS	KoL-Seal 8# per/sk	16.90	422.50
1118 A	4 SKS	Gel Flush	6.63	26.52
1105	1 SK	HULLS	14.50	14.50
5407	8.8 TONS	Ton Miles Bulk TRUCK	M/c	240.00
4404	1	4 1/2 Top Rubber Plug	38.00	38.00
1238	1 GAL	Soap	32.15	32.15
1205	2 GALS	Bi-Cide	24.15	48.30
5502 C	4 HRS	80 BBL VAC TRUCK	82.00	328.00
1123	3000 GALS	City water	12.20 <sup>per 1000</sup>	36.60
			Sub TOTAL	4121.57
THANK YOU			SALES TAX 5.3%	138.76
			ESTIMATED TOTAL	4260.33

RECEIVED  
 DEC 05 2005

KCC WICHITA

AUTHORIZATION \_\_\_\_\_ TITLE Zen DATE \_\_\_\_\_  
 100316